

IN THE CLAIMS:

Please cancel Claims 17 to 25 and 32 to 37 without prejudice or disclaimer of subject matter. Please add Claims 38 to 48, as follows:

1. to 37. (Canceled)

38. (New) An information processing apparatus for generating a printing data outputted to a printer, said apparatus comprising:

a designating unit constructed to designate a type of paper;

a displaying unit constructed to display a message for setting a sealed end of an envelope on the side of the printer when said designating unit designates the envelope as the type of paper; and

a generating unit constructed to generate a printing data to form an image in a normal direction when said designating unit does not designate the envelope as the type of paper, and constructed to generate a printing data to form the image in a reverse direction when said designating unit does designate the envelope as the type of paper.

39. (New) An information processing apparatus according to claim 38, further comprising an adding unit constructed to add a command for designating a feeding tray of the paper whose type is designated by said designating unit.

40. (New) An information processing apparatus according to claim 38, further comprising an outputting unit constructed to output the printing data generated by said generating unit to the printer.

41. (New) An information processing method performed by an information processing apparatus for generating a printing data outputted to a printer, said method comprising the steps of:

designating a type of paper;

displaying a message for setting a sealed end of an envelope on the side of the printer when said designating step designates the envelope as the type of paper; and

generating a printing data to form an image in a normal direction when said designating step does not designate the envelope as the type of paper, and generating a printing data to form the image in a reverse direction when said designating step does designate the envelope as the type of paper.

42. (New) An information processing method according to claim 41, further comprising an adding step of adding a command for designating a feeding tray of the paper whose type is designated by said designating step.

43. (New) An information processing method according to claim 41, further comprising an outputting step of outputting the printing data generated by said generating step to the printer.

44. (New) A computer-implemented program for generating a printing data outputted to a printer, said program being stored on a computer-readable medium and comprising the steps of:

designating a type of paper;  
displaying a message for setting a sealed end of an envelope on the side of the printer when said designating step designates the envelope as the type of paper; and  
generating a printing data to form an image in a normal direction when said designating step does not designate the envelope as the type of paper, and generating a printing data to form the image in a reverse direction when said designating step does designate the envelope as the type of paper.

45. (New) A computer-implementing program according to claim 44, further comprising an adding step of adding a command for designating a feeding tray of the paper whose type is designated by said designating step.

46. (New) A computer-implementing program according to claim 44, further comprising an outputting step of outputting the printing data generated by said generating step to the printer.

47. (New) A printing system comprising:  
a designating unit constructed to designate a type of paper;

a displaying unit constructed to display a message for setting a sealed end of an envelope on the side of a printer when said designating unit designates the envelope as the type of paper; and

a printing unit constructed to print an image on the paper in a normal direction when said designating unit does not designate the envelope as the type of paper, and constructed to print the image on the paper in a reverse direction when said designating unit does designate the envelope as the type of paper.

48. (New) A printing system according to claim 47, further comprising a further designating unit constructed to designate a feeding tray of the paper whose type is designated by said designating unit.